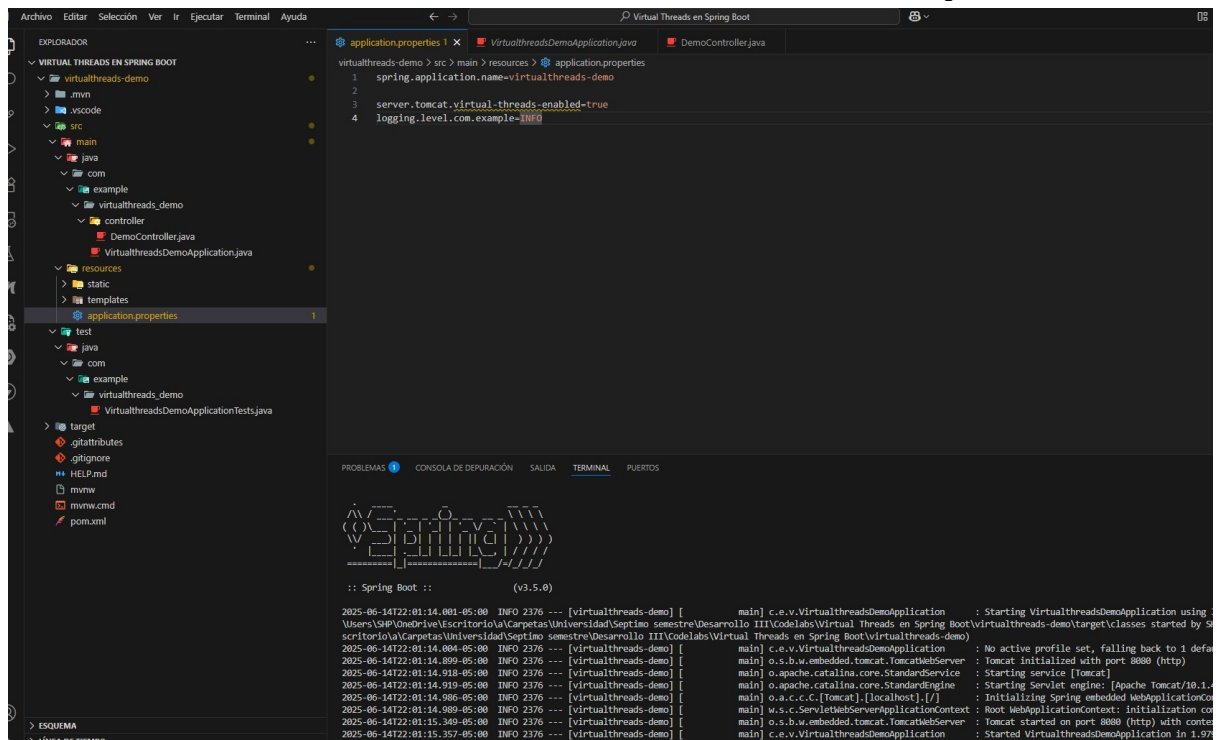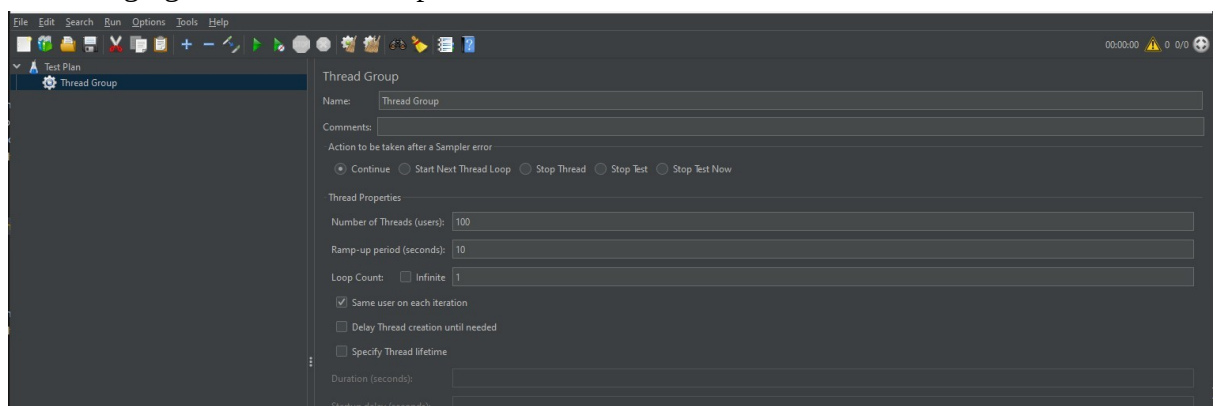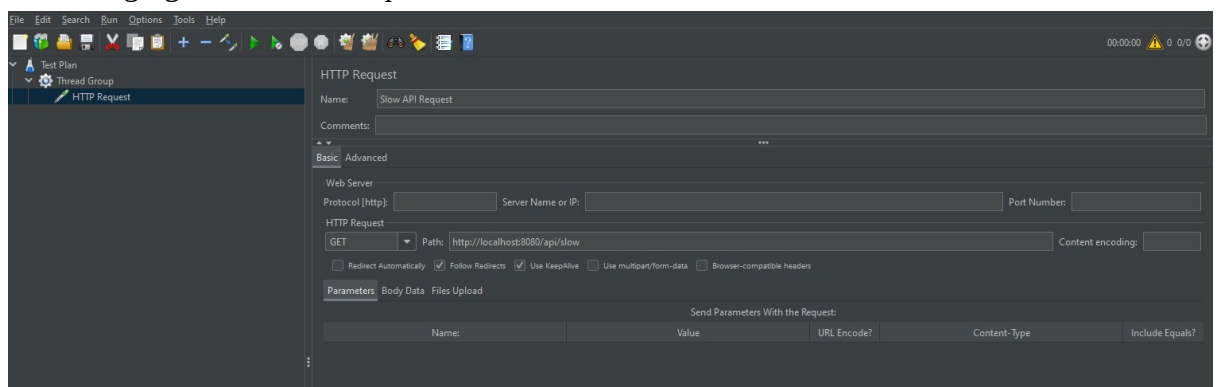Alex Garcia Castañeda 2259517
1. Microservicio corriendo con uso de virtual threads en el thread pool de Tomcat
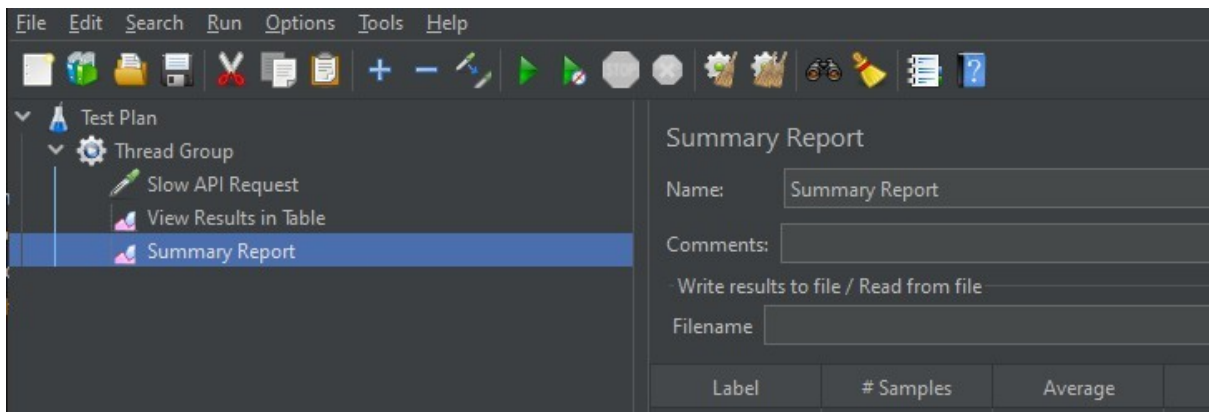

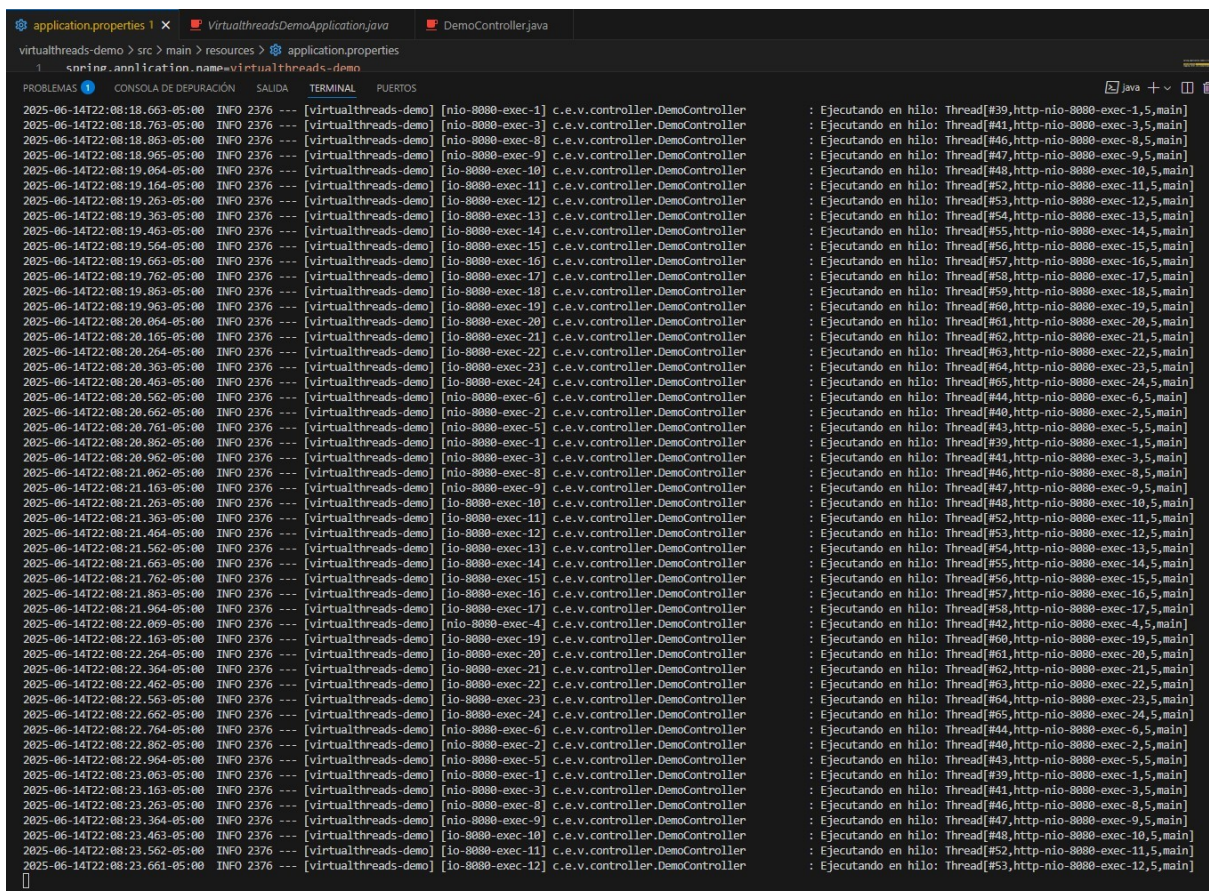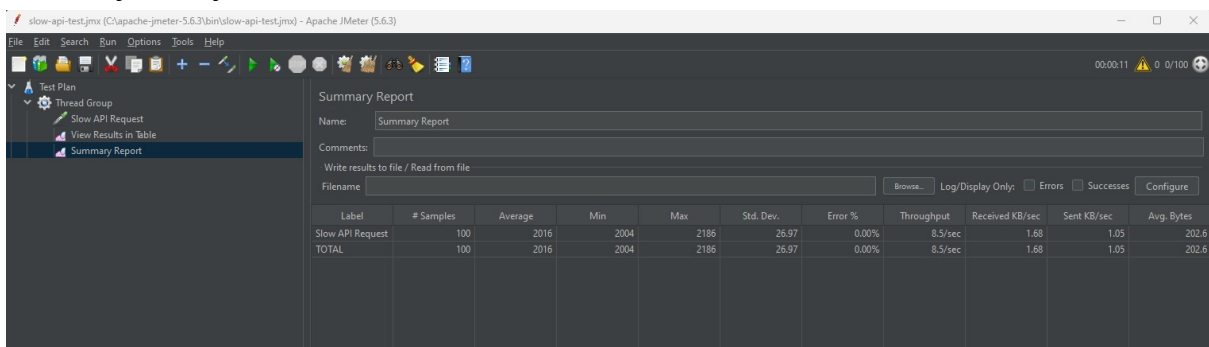1. Agregar un Thread Group

2. Agregar un HTTP Request

3. Agregar View Results in Table y Summary Report

4. Ejecutar y ver resultados

5. Limpiar


```
application.properties 1 X    VirtualthreadsDemoApplication.java    DemoController.java

virtualthreads-demo > src > main > resources > application.properties
  1   spring.application.name=virtualthreads-demo
  2
  3   server.tomcat.virtual-threads-enabled=false
  4   logging.level.com.example=INFO
```

```
PROBLEMAS 1    CONSOLA DE DEPURACIÓN    SALIDA    TERMINAL    PUERTOS

2025-06-14T22:08:21.562-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-13] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#54,http-nio-808
2025-06-14T22:08:21.663-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-14] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#55,http-nio-808
2025-06-14T22:08:21.762-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-15] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#56,http-nio-808
2025-06-14T22:08:21.863-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-16] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#57,http-nio-808
2025-06-14T22:08:21.964-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-17] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#58,http-nio-808
2025-06-14T22:08:22.069-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-4] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#42,http-nio-808
2025-06-14T22:08:22.163-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-19] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#60,http-nio-808
2025-06-14T22:08:22.264-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-20] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#61,http-nio-808
2025-06-14T22:08:22.364-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-21] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#62,http-nio-808
2025-06-14T22:08:22.462-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-22] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#63,http-nio-808
2025-06-14T22:08:22.563-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-23] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#64,http-nio-808
2025-06-14T22:08:22.662-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-24] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#65,http-nio-808
2025-06-14T22:08:22.764-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-6] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#44,http-nio-808
2025-06-14T22:08:22.862-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-2] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#40,http-nio-808
2025-06-14T22:08:22.964-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-5] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#43,http-nio-808
2025-06-14T22:08:23.063-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-1] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#39,http-nio-808
2025-06-14T22:08:23.163-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-3] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#41,http-nio-808
2025-06-14T22:08:23.263-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-8] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#46,http-nio-808
2025-06-14T22:08:23.364-05:00  INFO 2376 --- [virtualthreads-demo] [nio-8080-exec-9] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#47,http-nio-808
2025-06-14T22:08:23.463-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-10] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#48,http-nio-808
2025-06-14T22:08:23.562-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-11] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#52,http-nio-808
2025-06-14T22:08:23.661-05:00  INFO 2376 --- [virtualthreads-demo] [io-8080-exec-12] c.e.v.controller.DemoController    : Ejecutando en hilo: Thread[#53,http-nio-808
2025-06-14T22:09:20.364-05:00  INFO 2376 --- [virtualthreads-demo] [ionShutdownHook] o.s.b.w.e.tomcat.GracefulShutdown : Commencing graceful shutdown. Waiting for a
2025-06-14T22:09:20.388-05:00  INFO 2376 --- [virtualthreads-demo] [tomcat-shutdown] o.s.b.w.e.tomcat.GracefulShutdown : Graceful shutdown complete
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time:  08:12 min
[INFO] Finished at: 2025-06-14T22:09:20-05:00
[INFO] ------------------------------------------------------------------------
¿Desea terminar el trabajo por lotes (S/N)? s
PS C:\Users\SHP\OneDrive\Escritorio\a\Carpetas\Universidad\Septimo semestre\Desarrollo III\Codelabs\Virtual Threads en Spring Boot\virtualthreads-demo>
```